

Summary of the Invention

- 5 The invention relates to arrangement for the display of images with selectable three-dimensionally visible or two-dimensional modes, comprising an illuminating device (1), at least one filter array (2) intended to impart a structure to the light originating from the illuminating device (1), at least one diffusing layer (3a, 3b), and a trans-
- 10 missive image display device (4), with the distance a between the filter array (2) and the diffusing layer (3a, 3b) being variable, so that
- in a first position, in which the diffusing layer (3a, 3b) is arranged at a distance from the filter array (2), the structure imparted by the filter array (2) to the light originating from the illuminating device (1) is essentially cancelled due to the light diffusion effect of the diffusing layer (3a, 3b), preferably below the contrast threshold of human vision, and a two-dimensional image is shown on the image display device (4) in the full resolution provided by it, and
 - in a second position, in which the diffusing layer (3a, 3b) is arranged in contact with, or at least close to the filter array (2), the structure imparted by the filter array (2) to the light originating from the illuminating device (1) is essentially not cancelled, so that the image display device (4) shows an image that can be seen in three dimensions.
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[END OF TRANSLATION]

25 Hereby I certify that the foregoing text is a faithful and complete translation of an original German patent application, which was put before me today and a copy of which is affixed to the translation.

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35 Appointed by the President of the Gera Regional Court
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